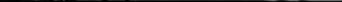


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not Known 10 / 705291 705,291
(use as many sheets as necessary)				Filing Date	11/10/2003
				First Named Inventor	Silver et al.
				Group Art Unit	2621
				Examiner Name	D. Mariam
Sheet	1	of	3	Attorney Docket Number	C97-050 CON4

U.S. PATENT DOCUMENTS

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Sheet

2

of

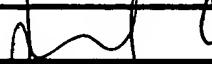
3

Complete if Known

Application Number	Net Known 10/705297
Filing Date	11/10/2003
First Named Inventor	Silver, et al.
Group Art Unit	2621
Examiner Name	D. Mariam
Attorney Docket Number	C97-050 CON4

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
dk		COGNEX CORPORATION, "Description Sobel Search," Natick, MA USA, 1998 but public before the above-referenced filing date.	
dk		COGNEX CORPORATION, "Chapter 7 CONLPAS," Cognex 3000/4000/5000 Programmable Vision Engines, Vision Tools, 1996, pp. 307-340, Revision 7.4 590-0136, Natick, MA USA	
dk		HU, YU HEN, "CORDIC-Based VLSI Architectures for Digital Signal Processing," IEE Signal Processing Magazine, July 1992, pp. 16-35, 1053-5888/92, USA	
dk		HU, et al, "Expanding the Range of Convergence of the CORDIC Algorithm," IEEE Transactions on computers, January 1991, pp. 13-21, Vol. 40, No. 1, USA	
dk		Ballard, D.H., "Generalizing the Hough Transform to Detect Arbitrary Shapes," Pattern Recognition, 1981, pp. 111-122, Vol. 13, No. 2, Pergaman Press Ltd., UK	
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dk		JAMES D. FOLEY, ANDRIES VAN DAM, STEVEN K. FEINER, JOHN F. HUGHES, Second Edition in C, Introduction to Computer Graphics, pp. 36-49, Addison-Wesley Publishing Company, 1994, USA	
dk		LISA GOTTESFELD BROWN, <u>A Survey of Image Registration Techniques</u> , Department of Computer Science, Columbia University, New York, NY 10027, ACM Computing Surveys, Vol. 24, No. 4, December 1992	
dk		GUNILLA BORGEFORS, <u>Hierarchical Chamfer Matching: A Parametric Edge Matching Algorithm</u> , IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 10, No. 6, November 1988	

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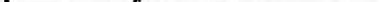
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				Application Number	Not Known
				Filing Date	11/10/2003
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				Group Art Unit	2621
				Examiner Name	D. Mariam
Sheet	3	of	3	Attorney Docket Number	C97-050_CON4

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